

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC92000077US1
Firm No. 0021.0011

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently amended) A computer implemented method for editing text in a computer text editor program, comprising:

maintaining different groups of associated terms, wherein each group comprises different sets of associated terms, wherein the groups of associated terms comprise different literary categories, wherein a first literary category corresponds to words used by a named author and a second literary category corresponds to words used in a named book;

determining terms repeated in a section of text;

determining a selected group of associated terms;

selecting one instance of one repeated term in the text;

determining terms associated with the repeated terms that may be used as substitute terms for the repeated terms by determining terms in the selected group associated with the selected instance of the repeated term, wherein different groups are capable of providing different associated terms for the selected instance of the repeated term, and wherein the substitute terms are capable of being modified via user inputs;

~~selecting one instance of one repeated term in the text;~~

receiving user selection of one associated term for the selected instance of the repeated term; and

replacing the selected associated term for the selected instance of the repeated term in response to the user selection.

2. (Original) The computer implemented method of claim 1, further comprising:
selecting a next instance of one repeated term in the text not previously selected after
replacing the previously selected associated term for the selected instance of the repeated term.

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

3. (Original) The computer implemented method of claim 1, wherein the section of text in which repeated terms are determined is capable of comprising: a paragraph; a sentence; a page; a sub-heading; or the entire document.

4. (Original) The computer implemented method of claim 1, further comprising:
displaying a graphical user interface (GUI) with the repeated terms;
graphically indicating the selected instance of the repeated term in the text;
displaying the determined terms associated with the selected repeated term, wherein the user selected associated term is substituted into the text for the graphically indicated selected repeated term; and
graphically indicating a next instance of one repeated term in the text as the next selected instance of one repeated term.

5. (Original) The computer implemented method of claim 4, further comprising:
displaying the repeated terms with the text in the GUI differently than non-repeated terms in the text.

6. (Original) The computer implemented method of claim 1, further comprising:
receiving user input of a term to associate with a subject term; and
storing the association of the inputted term and the subject term, wherein the inputted term is one of the determined associated terms when the subject term is a subsequently determined repeated term.

7. (Original) The computer implemented method of claim 6, further comprising:
receiving user input of a term to remove as an associated term with the subject term, wherein the removed term is not one of the determined associated terms when the subject term is a subsequently determined repeated term.

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

8. (Canceled)

9. (Original) The computer implemented method of claim 8, further comprising:
receiving user input indicating to modify the groups of associated terms, wherein the user input is capable of indicating to add additional associated terms to the groups, remove associated terms from the groups, remove an entire group and add a new group of associated terms; and
performing the user received modification operation on the groups to modify the groups of associated terms.

10. (Canceled)

11. (Original) The computer implemented method of claim 1, wherein determining terms repeated in the text further comprises determining repeated phrases in the text, wherein the terms associated with the repeated phrases comprise associated phrases.

12. (Original) The computer implemented method of claim 1, wherein the repeated terms are capable of including terms that are different words that include a same word stem.

13. (Currently amended) A system for editing text in a computer text editor program, comprising:

a computer;

a memory device accessible to the computer;

an application program loaded into the memory device, wherein the computer executes the application program from the memory to perform:

(i) maintaining different groups of associated terms, wherein each group comprises different sets of associated terms, wherein the groups of associated terms comprise

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

different literary categories, wherein a first literary category corresponds to words used by a named author and a second literary category corresponds to words used in a named book;

(ii) determining terms repeated in a section of text;

(iii) determining a selected group of associated terms;

(iv) selecting one instance of one repeated term in the text;

(v) determining terms associated with the repeated terms that may be used as substitute terms for the repeated terms by determining terms in the selected group associated with the selected instance of the repeated term, wherein different groups are capable of providing different associated terms for the selected instance of the repeated term, and wherein the substitute terms are capable of being modified via user inputs;

(vi) selecting one instance of one repeated term in the text;

(vii) receiving user selection of one associated term for the selected instance of the repeated term; and

(viii) replacing the selected associated term for the selected instance of the repeated term in response to the user selection.

14. (Original) The system of claim 13, wherein the computer executes the application program to further perform:

selecting a next instance of one repeated term in the text not previously selected after replacing the previously selected associated term for the selected instance of the repeated term.

15. (Original) The system of claim 13, wherein the section of text in which repeated terms are determined is capable of comprising: a paragraph; a sentence; a page; a sub-heading; or the entire document.

16. (Original) The system of claim 13, further comprising a display monitor coupled to the computer, wherein the computer executes the application program to further perform:

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

displaying on the display monitory a graphical user interface (GUI) with the repeated terms;

graphically indicating in the GUI the selected instance of the repeated term in the text;
displaying the determined terms associated with the selected repeated term, wherein the user selected associated term is substituted into the text for the graphically indicated selected repeated term; and

graphically indicating in the GUI a next instance of one repeated term in the text as the next selected instance of one repeated term.

17. (Original) The system of claim 16, wherein the computer executes the application program to further perform:

displaying the repeated terms with the text in the GUI differently than non-repeated terms in the text.

18. (Original) The system of claim 13, wherein the computer executes the application program to further perform:

receiving user input of a term to associate with a subject term; and
storing the association of the inputted term and the subject term, wherein the inputted term is one of the determined associated terms when the subject term is a subsequently determined repeated term.

19. (Original) The system of claim 18, wherein the computer executes the application program to further perform:

receiving user input of a term to remove as an associated term with the subject term, wherein the removed term is not one of the determined associated terms when the subject term is a subsequently determined repeated term.

Amdt. dated May 31, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

20. (Canceled)

21. (Original) The system of claim 20, wherein the computer executes the application program to further perform:

receiving user input indicating to modify the groups of associated terms, wherein the user input is capable of indicating a modification operation to add additional associated terms to the groups, remove associated terms from the groups, remove an entire group or add a new group of associated terms; and

performing the user received modification operation on the groups to modify the groups of associated terms.

22. (Canceled)

23. (Original) The system of claim 13, wherein determining terms repeated in the text further comprises determining repeated phrases in the text, wherein the terms associated with the repeated phrases comprise associated phrases.

24. (Original) The system of claim 13, wherein the repeated terms are capable of including terms that are different words that include a same word stem.

25. (Currently amended) A program for editing text in a computer text editor program, wherein the program includes code embedded in a computer readable medium capable of causing a computer to perform:

maintaining different groups of associated terms, wherein each group comprises different sets of associated terms, wherein the groups of associated terms comprise different literary categories, wherein a first literary category corresponds to words used by a named author and a second literary category corresponds to words used in a named book;

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

determining terms repeated in a section of text;

determining a selected group of associated terms;

selecting one instance of one repeated term in the text;

determining terms associated with the repeated terms that may be used as substitute terms for the repeated terms by determining terms in the selected group associated with the selected instance of the repeated term, wherein different groups are capable of providing different associated terms for the selected instance of the repeated term, and wherein the substitute terms are capable of being modified via user inputs;

~~selecting one instance of one repeated term in the text;~~

receiving user selection of one associated term for the selected instance of the repeated term; and

replacing the selected associated term for the selected instance of the repeated term in response to the user selection.

26. (Original) The program of claim 25, wherein the program code is further capable of causing the computer to perform:

selecting a next instance of one repeated term in the text not previously selected after replacing the previously selected associated term for the selected instance of the repeated term.

27. (Original) The program of claim 25, wherein the section of text in which repeated terms are determined is capable of comprising: a paragraph; a sentence; a page; a sub-heading; or the entire document.

28. (Original) The program of claim 25, wherein the program code is further capable of causing the computer to perform:

displaying a graphical user interface (GUI) with the repeated terms;

graphically indicating the selected instance of the repeated term in the text;

Amendt, dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

displaying the determined terms associated with the selected repeated term, wherein the user selected associated term is substituted into the text for the graphically indicated selected repeated term; and

graphically indicating a next instance of one repeated term in the text as the next selected instance of one repeated term.

29. (Original) The program of claim 28, wherein the program code is further capable of causing the computer to perform:

displaying the repeated terms with the text in the GUI differently than non-repeated terms in the text.

30. (Original) The program of claim 25, wherein the program code is further capable of causing the computer to perform:

receiving user input of a term to associate with a subject term; and

storing the association of the inputted term and the subject term, wherein the inputted term is one of the determined associated terms when the subject term is a subsequently determined repeated term.

31. (Original) The program of claim 30, wherein the program code is further capable of causing the computer to perform:

receiving user input of a term to remove as an associated term with the subject term, wherein the removed term is not one of the determined associated terms when the subject term is a subsequently determined repeated term.

32. (Canceled)

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

33. (Original) The program of claim 32, wherein the program code is further capable of causing the computer to perform:

receiving user input indicating to modify the groups of associated terms, wherein the user input is capable of indicating to add additional associated terms to the groups, remove associated terms from the groups, remove an entire group and add a new group of associated terms; and performing the user received modification operation on the groups to modify the groups of associated terms.

34. (Canceled)

35. (Original) The program of claim 25, wherein determining terms repeated in the text further comprises determining repeated phrases in the text, wherein the terms associated with the repeated phrases comprise associated phrases.

36. (Original) The program of claim 25, wherein the repeated terms are capable of including terms that are different words that include a same word stem.

37. (Previously presented) The method of claim 1, further comprising:
receiving an user input that requests a modification to the substitute terms by adding at least one word in an editing tool;
modifying, via the editing tool, the substitute terms to generate new terms, in response to receiving the user input, wherein the new terms are capable of being associated with subject terms, wherein the new terms are capable of being considered for selecting a substitution for the repeated terms, and wherein the new terms are additions to predefined association groups; and using the modified substitute terms to select a replacement for the repeated terms.

Amdt. dated May 30, 2005
Reply to Office action of 03/01/2005

Serial No. 09/636,655
Docket No. ROC920000077US1
Firm No. 0021.0011

38. (Previously presented) The system of claim 13, wherein the computer executes the application program to further perform:

receiving an user input that requests a modification to the substitute terms by adding at least one word in an editing tool;

modifying, via the editing tool, the substitute terms to generate new terms, in response to receiving the user input, wherein the new terms are capable of being associated with subject terms, wherein the new terms are capable of being considered for selecting a substitution for the repeated terms, and wherein the new terms are additions to predefined association groups; and using the modified substitute terms to select a replacement for the repeated terms.

39. (Previously presented) The program of claim 25, wherein the program code is further capable of causing the computer to perform:

receiving an user input that requests a modification to the substitute terms by adding at least one word in an editing tool;

modifying, via the editing tool, the substitute terms to generate new terms, in response to receiving the user input, wherein the new terms are capable of being associated with subject terms, wherein the new terms are capable of being considered for selecting a substitution for the repeated terms, and wherein the new terms are additions to predefined association groups; and using the modified substitute terms to select a replacement for the repeated terms.